

ABSTRACT OF THE DISCLOSURE

The present invention is provided with a text string/material correspondence table in which material data for creating computer graphics is associated with a set of the material names of material data, and a hierarchical structural description which describes a feature of material data in a hierarchical structure. Material data corresponding to the feature is searched 10 using the hierarchical structural description when a feature is input, searched material data is stored, and searched material data and the material name of material data are registered with the text string/material correspondence table. Material data corresponding to 15 the material name is acquired using the text string/material correspondence table when a material name is input, and computer graphics are created using acquired material data.